

196948US-6X PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :

MATS LEIJON ET AL :

SERIAL NO: 09/509,467 :

FILED: June 27, 2000 :

FOR: AN ELECTRIC POWER PLANT :

EXAMINER: WAKS, J

GROUP ART UNIT: 2834



#12/Amend
B
DEVANS
1.25.02

AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

In response to the Office Action dated July 12, 2001, please amend this application as follows:

IN THE CLAIMS

Please amend Claims 1, 6, 8, 10, 12, 18, 20, 21, 25, 40, 41, and 54 as shown below in clean form. A marked-up copy of the amended claims is attached.

500
C1
B1

1. (Twice Amended) An electric power plant comprising at least one alternating current electric machine designed to be connected directly to a distribution or transmission network and comprising at least one electric winding, wherein the winding of the machine comprises at least one electric conductor, a first layer with semiconducting properties surrounding the conductor, a solid insulating layer surrounding the first layer and a second layer with semiconducting properties surrounding the insulating layer, and auxiliary power means arranged to provide an auxiliary power.